

**In the Specification**

Please replace the 3<sup>rd</sup> full paragraph on page 5 with the following:

Figure 2A-2B are pictures obtained by microscope of cancer cells treated with the diagnostic sample of the present invention, the diagnostic samples derived either from a healthy object (Fig. 2B) or from a cancer patient (Fig. 2A).

Please replace paragraph 3 on page 8 with the following:

Figures 2A and 2B show microscope pictures obtained after incubation of cancer cells with a bacterial sample obtained from a healthy subject, (Fig. 2B) or from a cancer patient (Fig. 2A) These pictures show that in the presence of a bacterial sample obtained from a healthy subject, only a few cancer cells remain, i.e. there is an effective lysis of the cancer cells by the bacteria.

Please replace paragraph 3 on page 16 with the following:

Fig. 2A and 2B show microscope pictures of the result of incubation of bacteria samples obtained from cancer patients or healthy subjects (diagnostic samples as prepared by the method of the present invention) with the standard cancer cells. In particular, a larger amount of viable cancer cells are visualized in the culture treated with a sample obtained from sick subject (Fig. 2A), as compared to the result obtained with a bacteria sample obtained from healthy subject (Fig. 2B).